

ABSTRACT OF THE DISCLOSURE

5 A method for setting timers is disclosed in which an array is maintained, each element of which represents a period of time. Events which are to occur within the time period associated with the array element are linked to the array element. The events associated with each array element are executed at a pre-determined time interval. A pointer pointing to the current time period being processed wraps around to the beginning of the array when the end of the array is reached.